

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/723086.app.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/17 11:36
S2	6615	707/3.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:16
S3	34114	"707"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:16
S4	74	("6182891" "6025843" "6243094" "6292830" "6629097" "6873990" "6282362" "6173275" "5751852" "5778362" "5642288" "5877963" "6067552" "5471434" "6134537" "6212509" "6212509" "5280574" "5408333" "5940830" "6052687" "5274752" "5339420" "5754938" "5754939" "5819245" "5835087" "6029195" "6460036" "6636853" "6697800" "4491726" "5956717" "6144838" "6629439" "5341441" "5899989" "6072910" "4780810" "5619709" "5794178" "6006161" "6144318" "4606002" "4630234" "5195137" "5434591" "5528232" "5542089" "5794177").pn. ("5831618" "5835912" "5874965" "5945982" "5963922" "5978766" "5982910" "5987470" "5987446" "5987453" "6055328" "6076041" "6107961" "6131082" "6154745" "6192191" "6202068" "6327590" "6571313" "6654800" "6678679" "6751621" "6785676" "6829599" "6954750"). pn.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:17
S5	3	("5794178" "5963965" "5987460").pn.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/16 15:55
S6	5005	707/104.1.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:41
S7	367060	map\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:47
S8	3695986	process\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 10:59
S9	371214	search\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 12:41

## EAST Search History

S10	4703457	position\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:48
S11	128108	cluster\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:50
S12	643722	array\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:50
S13	447151	threshold\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:50
S14	1160805	frequenc\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/05 16:50
S15	372	"mapping processor"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:01
S16	371214	search\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:00
S17	4703457	position\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:00
S18	643722	array\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:00
S19	3	S15 same S16 same S17 same S18	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:00
S20	10465	"information retrieval"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:44
S21	3	S15 same S20	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:02
S22	34114	"707"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:02

## EAST Search History

S23	23	S15 and S22	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:07
S24	367060	map\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:07
S25	3695986	process\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:07
S26	128108	cluster\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:07
S27	4378	S24 same S25 and S16 and S17 and S18 and S26	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:09
S28	447151	threshold\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:09
S29	1160805	frequenc\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:09
S30	2082	S27 and S28 and S29	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:09
S31	105	S22 and S30	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:10
S32	295059	vector\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:10
S33	358689	video	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:10
S35	434	"video acquisition"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:11
S36	59	S31 and S32	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:19

## EAST Search History

S37	6	S31 and S35	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:11
S38	2265429	information item\$2 data	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:20
S39	22	S24 with S38 with S16 with S17 with S18	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:22
S40	4252430	similar\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:21
S41	44	("5265065"   "5325298"   "5517783"   "5625767"   "5694594"   "5708822"   "5708825"   "5768580").PN. OR ("5963965"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 11:26
S43	374073	"information retrieval" search\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:44
S44	110	S22 and (S43 same S24 same S38 same S26)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:46
S45	2456805	level	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:46
S46	12	S22 and (S43 same S24 same S38 same S26 same S45)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:53
S47	3	S46 and S17 and S18 and S32	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:48
S48	910	mapping adj (tool processor)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:54
S49	136	S22 and S48	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:54
S50	70	S43 and S49	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:54

## EAST Search History

S51	9	S50 and S26 and S40	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:58
S52	996	S26 near1 S45	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:58
S53	16397	S17 near1 S18	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 11:59
S54	1	S52 same S53	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 12:00
S55	16	S52 and S53	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 12:00
S56	3	("5544352" "5877766" "6088804").pn.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 12:12
S57	80	("4839853"   "4945476"   "5122951"   "5157783"   "5206949"   "5241671"   "5243655"   "5301109"   "5325298"   "5418948").PN. OR ("5544352").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 12:35
S58	1	"5847708".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 12:35
S59	670	"self-organizing map"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 16:02
S60	90	S22 and S59	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 12:42
S61	29	S60 and S18 and S26 and S43	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/08 12:43
S62	1	"6446061".pn.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/16 15:55
S63	274	"sony united kingdom".as.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/17 11:36
S64	34377	"707"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/17 11:36

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S65	6	S64 and S63	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/17 11:39
S67	128671	cluster\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/17 11:39
S68	8	S63 and S67	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/17 11:39
S69	22768	"self-organizing map" som ○	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 16:02
S70	263	"self-organizing map" and som	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 16:02
S71	128908	cluster\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 16:02
S72	675	"self-organizing map"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 16:02
S73	283	S71 with S72	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 16:03
S74	2466360	level	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 16:03
S75	5	S71 with S72 with S74	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 17:13
S76	455	S71 adj S74	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 16:04
S78	10	S76 and S72	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 16:04
S79	10	("20020178271"   "5926812"   "5940830"   "6119124"   "6298174"   "6311176"   "6418431"   "6633882"   "6778995"   "6804670").PN. OR ("6947933").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 16:57

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S80	46	S71 same S72 same S74	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 17:14
S81	4715454	position\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 17:14
S82	296887	vector\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 17:14
S83	28	S80 and S81 and S82	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 17:15
S84	1165973	frequenc\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/19 11:30
S85	19	S83 and S84	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 17:16
S86	449693	threshold\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 17:15
S87	7	S85 and S86	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/18 17:15
S88	44	("5265065"   "5325298"   "5517783"   "5625767"   "5694594"   "5708822"   "5708825"   "5768580").PN. OR ("5963965"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 08:36

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S89	105	("5047842"   "5121337"   "5261093"   "5325298"   "5361326"   "5446681"   "5506937"   "5528735"   "5546472"   "5555354"   "5574837"   "5592599"   "5619709"   "5623679"   "5623681"   "5625767"   "5659766"   "5671381"   "5675788"   "5687364"   "5692107"   "5696963"   "5699507"   "5721903"   "5721912"   "5732260"   "5737591"   "5751612"   "5767854"   "5784544"   "5787274"   "5794178"   "5819258"   "5838973"   "5842206"   "5857179"   "5857185"   "5861891"   "5864863"   "5873076"   "5907838"   "5913214"   "5918010"   "5926806"   "5926820"   "5930784"   "5930803"   "5945982"   "5953006"   "5953716"   "5963965"   "5966139"   "5982370"   "5986652"   "5986673"   "5987470"   "5991714"   "5999192"   "5999937"   "6012053"   "6014661"   "6023694"   "6026409"   "6029176"   "6032157"   "6034697"   "6035057"   "6038538"   "6038561"   "6044366"   "6049806"   "6058391"   "6067542"   "6073115"   "6073138"   "6078314"   "6078914"   "6081788"   "6081802"   "6085190"   "6088032"   "6092061"   "6094648"   "6094649"   "6098065"   "6100901"   "6101493"   "6108004"   "6108651"   "6108666"   "6111578"   "6112194"   "6112209"   "6121969"   "6122636"   "6128624"   "6252597"   "6259451"   "6289353"   "6327574"   "6374251"   "6484168"   "6493709"   "6772170"   "6898530").PN. OR ("6990238").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 09:19
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